

OXC - 3727
Copy 1 of 4

13 July 1962

MEMORANDUM FOR THE RECORD

25X1A

SUBJECT : Trip Report - [REDACTED]
Norwalk, Connecticut, 11 July 1962

1. Purpose: Conference and orientation on Perkin-Elmer Type
One package.

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2. Received excellent briefing on package from [REDACTED]
Discussed details with [REDACTED]
[REDACTED] their various
specialties.

3. Status of project:

(a) Total system test has yet to be undertaken.

(b) Fabrication of window has yet to be done, although
they have been able to make an ultrasonic weld of invar to
glass at full size. Next step is to complete actual window.
They hope to deliver one vacuum window in time for flight
test.

(c) Scanner is not yet proven.

(d) First camera package will be ready within two weeks
complete with stabilization and all components operable except
the shuttle mechanism.

(e) Vibration induced by rate gyro rotor unbalance was
quite apparent on portions of the camera structure although they
assured me it was not sufficient to degrade the image. I hope
this is so because they have not conducted any tests to verify
this.

(f) P-E claims .67% accuracy for their V/H sensor which
controls rate of film roller drive.

4. I asked Perkin-Elmer to give us a statement of cost to
accommodate their V/H signal to the proposed instrumentation tape
recorder.

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[REDACTED]
Development Division
OSA-DD/R

Distribution:

1-5 [REDACTED] Approved For Release 2003/01/24 : CIA-RDP67B00511R000100110061-2